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HOGAN & HARTSON L.L.P.

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January 17, 2006

	Examiner: Junghwa M. Im Art Unit: 2811	
FROM:	Dariush G. Adli	TIME:
TOTAL N	O. OF PAGES, INCLUDING COVER:	11
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	eation No.: 10/664,585; Our Ref. 81751.0 y that the following documents:	066
☑ Amendment/A	amendment Transmittal Letter	
filing in the above	iled to the Commissioner for Patents, P.O. ve-identified application. January 17, 2006 Date of Deposit	Box 1450, Alexandria, VA 22313-1450., for Ul Diane Zynin

703-872-9306 ART UNIT 2811

(return fax to Diane Zynn)

WLA - 81751/0066 - 254802 v1

TELECOPY/FAX NUMBER:

ATTORNEY BILLING NUMBER:

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5214

81751.0066

17:14 Jan-17-06

From-Hogan & Hartson L.L.P. Los Angeles, CA

+1213 337 6701

T-158 P.002/011 F-305

FORM PTO-1083

81751.0066

Patent Application No. 10/664,585

I hereby certify that this correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RECEIVED **CENTRAL FAX CENTER** Art Unit: Examiner:

Junghwa M. Im

Hiroshi MASUYA

Serial No: 10/664,585

JAN 17 2006

is being transmitted via facsimile to (571) 273-8300:

Commissioner for Patents

Filed: September 17, 2003

P.O. Bax 1450

Semiconductor Device and Method of Manufacturing the Same, Circuit Board, and Electronic Instrument

Alexandria, VA 22313-1450 on

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

January 17, 2006 Date of Deposit Diane Zynn īName Tank 5

Signature (

01/17/06 Date

図 No additional fee is required. The fee has been calculated as shown below:

	(Col. 1) Claims remaining After amendment		(Col. 2) HIGHEST NUMBEI PREVIOUSLY PAID F		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		DD'L Ë DUE
TOTAL CLAIMS FEE	8	-	20		0	LG=\$50 \$0 SM=\$25	\$	0
INDEPENDENT CLAIMS FEE	2	-	3		0	LG=\$100 50 SM=\$200	s	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$160								0
Independent Claims: 1 and 21 TOTAL								٥

"
If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$___ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$___ to cover the extension fee is enclosed. A copy of this sheet is enclosed. П

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims ×

図 Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN-& HARTSON L.L.P.

Date: January 17, 2006

Biltmore Tower 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Telephone: 213 337-6700 Facsimile: 213 337-6701

-Dariush G. Adli Registration No. 51,386 Attorney for Applicant(s) Appl. No. 10/664,585

Amdt. Dated January 17, 2006

Reply to Office Action of October 17, 2005

Attorney Docket No. 81751.0066

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Customer No.: 26021

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JAN 17 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroshi MASUYA

Serial No: 10/664,585 Confirmation No.: 3682

Filed:

September 17, 2003

For:

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME, CIRCUIT BOARD, AND

ELECTRONIC INSTRUMENT

I hereby certify that this correspondence

Examiner: Junghwa M. Im

is being transmitted via facsimile to (571) 273-8300:

Art Unit: 2811

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450 on

January 17, 2006 Date of Deposit

Diane Zynn Name

Signature.

01/17/06 Date

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 17, 2005, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.